



## WIRELESS E-911 SERVICES BOARD

November 10, 2004

10:00 a.m.

110 S. 7<sup>th</sup> Street  
4<sup>th</sup> Floor Auditorium  
Richmond, Virginia 23219

Members Present:	Lem Stewart, Chairman Sheriff Ron Oakes Tracy Hanger Captain John Furlough Denise Smith John Howell	Pat Shumate Linda Cage Gaylene Kanoyton Fred Vincent Chief Neuhard David Von Moll
Remote	Virginia Beach	Southwest Virginia
Members Absent:	Robert Woltz	Chief Henry Stanley
Staff Present:	Steve Marzolf, Coordinator Dorothy Spears-Dean, Analyst Terry Mayo	Jerry Simonoff Sam Keys, Analyst Jo Anne Maxwell

### **1. CALL TO ORDER**

Lem Stewart, Chairman, called the meeting of the Wireless E-911 Services Board (hereafter referred to as the Board) to order at 10:10 a.m.

### **2. INTRODUCTION OF NEW MEMBERS**

Steve informed the Board that there are three new members. Four of the previous members of the Board were up for renewal and one person retired in January – Ralph Jones. To replace Ralph Jones in the Emergency Management position was Fred Vincent. Both Captain Furlough and Robert Woltz were renewed in their respective seats on the Board. Melvin Breeden, a longtime Board member, decided that he did not want to be considered for renewal and was replaced by Denise Smith, Commissioner of Revenue for Charles City County. For the past four years, the Fire Chief Representative had been Chief Taliaferro from Charlottesville Fire Department. He was replaced on the Board by Chief Michael Neuhard from Fairfax County.

Mr. Stewart congratulated the new members and welcomed them to the Board.

### **3. APPROVAL OF SEPTEMBER MINUTES**

Capt. Furlough made a motion, seconded by Mr. Howell, that the Board minutes of September 15, 2004 be approved as presented; passed 8-0-0.

### **4. FINANCIAL REPORT**

Mr. Marzolf presented the financial report for the period ending September 30, 2004. Mr. Marzolf informed the Board that this is the first report for the new fiscal year. Mr. Marzolf informed the Board that they have paid out 4.7 million to the PSAPs. The large carrier payment of almost 6 million is because a large number of hold-overs from last fiscal year. Most of the carriers waited until the fiscal year ended to submit their phase II costs and other year end costs (see attached report). The revenue for the month of September was \$2.9 million. The Board started the year with a fund balance of 15.2 million, and a current balance of 9.2 million.

### **5. CMRS MONTHLY STATUS SUMMARY**

Mr. Marzolf gave the Board a summary of the CMRS reports (see attached). Verizon and Triton are leading with the number of Phase I deployments. AT&T is 100% complete. Next month you will see AT&T, Triton and Cingular as a single entry, as AT&T and Cingular merged the end of October and Triton will transfer their Virginia business to Cingular on November 22, 2004.

### **6. FY2004 True-up Reports**

Mr. Marzolf informed the Board that the true-ups are uneventful this year. There were no requests for reconsideration of Board policies. PSAPs requested a total of over \$3 million be carried over from FY2004 to FY2005. The majority of PSAP funding went to personnel costs. Mr. Marzolf thanked Dorothy Spears-Dean and Sam Keys for their efforts reviewing the reports. Mr. Marzolf recommended approval of all the true-ups in a block vote. Ms. Cage made a motion, seconded by Chief Neuhard, to approve the FY2004 PSAP True-up reports as presented by staff; passed 12-0-0.

### **7. VoIP**

Steve gave a brief overview of VoIP. He explained the problem with VoIP is that a person could be anywhere in the world and get phone access through the Internet. The problem is that the identity of the telephone is not on the line like other wireline service. A person can take a VoIP telephone and plug it over anywhere on the Internet and be able to get service, which means it is currently impossible for the E-911 to provide a location in an emergency. One of the complicated factors is the VoIP providers are not necessary a telecommunications providers. VoIP is an interstate service rather than an intrastate service. This puts the service under the direction and regulation of the FCC and not the SCC. If they are not certified telecommunications providers, VoIP providers cannot connect to the current 911 network and cannot transmit 9-1-1 calls. They also may not have coverage in every area. Mr. Marzolf informed the Board that there are solutions to this problem. The solutions have been categorized into three categories called I1, I2, and I3. The I1 or immediate solution is now being offered, which sends calls to a ten-digit number. I2 is an interim solution and will treat VoIP like wireless, but does not support the nomadic user (roaming). The I3 solution embraces VoIP and uses VoIP to transmit the call to the PSAP natively. Mr. Marzolf

reminded the Board that back in May that a pilot I3 project was presented as a potential recipient of NTIA grant funding. He reported that the NTIA had awarded the project \$571,000. Since this is match funds, Virginia is being asked to contribute \$75,000 to the project, which is the same amount Texas contributed. Mr. Marzolf recommended the Board provide this funding from the special appropriation received for network improvements.

While this will address the long term VoIP issue, an I2 solution is needed in the Commonwealth to improve the current processing of 9-1-1 calls from VoIP. Mr. Marzolf advised that he discovered that Intrado is a certified telecommunications provider in Virginia. He approached Intrado asked if they could provide the interconnection to the 9-1-1 switched from the VoIP carriers. They were willing, but since this is an entirely new concept, Mr. Marzolf recommended a pilot before wide scale deployment is attempted and requested \$100,000 to fund this pilot project. Chief Neuhard made a motion, seconded by Mr. Howell, to approve \$175,000 to conduct the I2 and I3 pilots presented by staff; passed 12-0-0.

## **8. OLD BUSINESS**

- a) Debt and Prepaid Legislative Language – Mr. Marzolf advise the Board that at the last meeting, the board approved the annual report without specific legislative language to address two issues. The first issue was addressing the potential constitutional conflict caused by the automatic carryover language in the current legislation. The second issue was modifying the prepaid collection methodology to address the concerns of Tracfone. Additionally, the Board approved another legislative change at the end of the previous meeting that was not included in the annual report, which was the deadline of July 1 for late funding requests. Mr. Marzolf advised that after the Board meeting, he conducted three meetings with PSAP managers and two with wireless carriers to discuss the legislative issues. Mr. Marzolf presented the results of those meetings (attached) as new recommended legislative language for consideration. Mr. Von Moll has asked for the clarification of the wording on the prepaid issue. Mr. Von Moll made a motion, seconded by Capt. Furlough, to approve the recommended legislative language for the prepaid issue clarifying on the prepaid issue that a carrier must choose one method of collection for all of their customers; passed 12-0-0.

Captain Furlough made a motion, seconded by Ms. Kanoyton, approve the recommended language to address the constitution debt issue; passed 12-0-0.

Chief Neuhard made a motion, seconded by Mr. Von Moll, to approve the legislative language to establish July 1 as the deadline for late funding submission; passed 12-0-0.

- b) Mr. Marzolf presented extension requests from Appomattox County to November 2005, Bath County to November 2005 and Mathews County to June 2005, recommending approval of all three (see attached). Ms. Cage made a motion, seconded by Ms. Kanoyton, to approve the requested extensions; passed 12-0-0.

Mr. Marzolf presented an FY2005 funding adjustments for Page County for a mapping system (\$125,000) and recommended it for approval. He also presented a late 2005 funding request for Wise County in the amount of \$34,834.55. Sheriff Oakes made a motion, seconded by Mr. Shumate, to approve the Page amendment and Wise County

funding request; passed 12-0-0.

## **9. NEW BUSINESS**

- a) COIA Training Requirement – Mr. Marzolf briefed the Board on a new requirement that all members are required to attend Conflict of Interest Act (COIA) training in addition to filing a financial statement, which has been required in the past. Training for Board members will be held on December 9<sup>th</sup> at the Richmond Plaza Building. Additional dates were provided as alternates. Mr. Marzolf asked all Board members to select a date and advise Mr. Tom Falat.
- b) CMRS – Mr. Stewart informed the Board that the CMRS Subcommittee met prior to the full Board meeting. From the meeting, the CMS Subcommittee made two recommendations for consideration. First, the Subcommittee recommended approval of the FY2004 CMRS True-up reports/close out.

The second recommendation concerned the reimbursement of CMRS costs related to location measurement units (LMUs). To this point, the policy of the Board has been to not fund LMU costs. After considerable deliberation, the Subcommittee is recommending the policy be changed to allow CMRS carriers to submit for cost recovery of reasonable, direct LMU costs so long as there is no commercial use of the technology. So that the Board can determine to what extent funding should be provided, the Subcommittee recommended that the Board accept funding requests until December 31 at which time they will be reviewed to determine the appropriate level of funding.

Mr. Shumate made a motion, seconded by Mr. Von Moll, to approve the FY2004 CMRS True-up reports as recommended by the CMRS Subcommittee; passed 12-0-0.

Mr. Shumate made a motion, seconded by Sheriff Oakes, to approve the change to the LMU funding policy as recommended by the CMRS Subcommittee; passed 11-0-1. Chief Neuhard abstaining.

## **10. ADJOURN MEETING OF THE BOARD**

Captain Furlough made a motion, seconded by Mr. Howell, to adjourn the meeting; passed 12-0-0. Mr. Stewart adjourned the meeting and informed the Board and public that the next meeting would be held January 12, 2005.

Respectfully submitted,

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Approved by Board: \_\_\_\_\_  
(date)